

ABSTRACT

An electrophotographic image forming apparatus of the present invention includes a photoconductive drum provided with a photoconductive layer on its surface. A  
5 charger uniformly charges the surface of the drum while an exposing unit exposes the charged surface of the drum to thereby form a latent image on the drum. A developing device develops the latent image with toner by feeding the toner to the drum to thereby produce a corresponding toner  
10 image and collects residual toner left on the drum after image transfer. An image transferring device transfer the toner image from the drum to an intermediate image transfer body. An air conditioning unit sends dehumidified, air-controlled air to a space around said photoconductive  
15 element.